

Title (en)
Imidazo[4,5-c]pyridine and pyrrolo[3,2-c]pyridine compounds as G-protein-coupled receptor kinase 5 (GRK5) modulators

Title (de)
Imidazo[4,5-c]pyridin- und Pyrrolo[3,2-c]pyridinverbindungen als Modulatoren der G-Protein-Gekoppelte Rezeptoren Kinase 5 (GRK5)

Title (fr)
Composés d'Imidazo[4,5-c]pyridine and pyrrolo[3,2-c]pyridine comme modulateurs de kinase 5 des récepteurs couplés à la protéine G (GRK5)

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Abstract (en)
The present invention relates to imidazo[5,4-c]pyridine or pyrrolo[3,2-c]pyridine compounds and stereoisomeric forms, solvates, hydrates and/or pharmaceutically acceptable salts of these compounds, as well as pharmaceutical compositions containing at least one of these pyridine-based bicyclic compounds together with pharmaceutically acceptable carrier, excipient and/or diluents. Said pyridine-based bicyclic compounds are assumed to be modulators of the GRK5 protein, thereby regulating the expression and/or release of insulin and are useful for the treatment or prophylaxis of a metabolic disease and in particular for the treatment and prophylaxis of diabetes, obesity and impaired adipogenesis.

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Citation (applicant)
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